

# STATEMENT OF QUALIFICATIONS

**Name of Lab:** Scientific Crime Detection Laboratory  
5500 E. Tudor Road  
Anchorage, AK 99507

**Date:** May 26, 2009

**Name:** Janeice Fair Amick

**Job Title:** Forensic Scientist III

**Discipline(s):** Indicate all areas in which you do casework.

Latent prints, footwear impressions

**Education:** List all higher academic institutions attended.

Institution	Major	Degree completed	Date
Eastern Kentucky University	Forensic Science	B.S.	1984
University of Montana	Microbiology	B.S.	1983

**Other Training:** List continuing education, workshops, in-service and other formal training received.

## Latent Prints

May 09 Seminar, Advanced Latents and CLPE Preparation Workshop, Pat Wertheim, CSD-IAI Education (8 hours).

April 09 Automated Fingerprint Identification System, West Virginia University Extended Learning (3.1 ILU's).

Jan.-Feb.09 The Science of Fingerprints, West Virginia University Extended Learning, (3.2 ILU's).

07/27/07 Documenting the ACE-V Methodology Workshop, M. Leanne Gray, 92<sup>nd</sup> IAI International Educational Conference, (4 hours).

07/24/07 Analysis of Distortion in Latent Prints Workshop, Alice Maceo, 92<sup>nd</sup> IAI International Educational Conference, (2 hours).

11/30-12/2/04 Demystifying Palm Prints, Ron Smith, Coral Springs, Florida (24 hours).

08/19/04 Remote Fingerprint Editing Software (RFES) Training Program, FBI, Anchorage, Alaska (8 hours).

07/13-16/04 Print Quest AFIS-APIS Training, SPEX Forensics, Anchorage, Alaska (28 hours)

06/23-27/03 Advanced Problem Comparisons, Kasey Wertheim, Anchorage, Alaska (40 hours).

01/09-10/03 Latent Print Imaging, George Reis, Anchorage, Alaska (16 hours).

01/06-08/03 Forensic Digital Imaging, George Reis, Anchorage, Alaska (24 hours).

03/27/02 Demystifying Palm Prints Workshop, Ron Smith, Mid-States IAI Divisions Educational Conference (4 hours).

03/26/02 Ridgeology Science Workshop, Kasey Wertheim, Mid-States IAI Divisions Educational Conference, (4 hours).

03/29/02 Fingerprint Photography Workshop, John Kilgore and Chris Kauffman, Mid-States IAI Divisions Educational Conference, (4 hours).

06/05/02 WIN Training, Dusty Clark, Anchorage, Alaska (7 hours).

## Track Evidence

09/24-28/07 Tire Impression and Tire Track Evidence: Recovery and Examination, William Bodziak, Portland, Oregon (5 days).

07/23/07 Forensic Tire Impression Identification Workshop, Lawren Nause and Michael Souliere, 92<sup>nd</sup> IAI International Educational Conference, (5 hours).

01/18/07 Documenting and Collecting Snow Impression Evidence, Jim Wolfe, Anchorage (8 hours).

02/27-03/03/06 The Detection, Recovery and Examination of Footwear Impression Evidence, William Bodziak, Vancouver, BC, Canada (5 days).  
 08/11/05 Documenting and Collecting Dirt and Mud Impression Evidence, Jim Wolfe, Anchorage (8 hours).  
 02/12/04 Shoe and Tiretrack Evidence, Lesley Hammer, Anchorage (8 hours).  
 03/28/02 Hands-on Photography and Casting of Shoeprints Workshop, Doug McPherson, Mid-States IAI Divisions Educational Conference (4 hours).

#### **Serology**

08/14-18/00 Case Approach to Biological Evidence, California Criminalistics Institute, Sacramento, California (1 week).  
 04/28/97 Forensic Nursing Workshop, Northwest Association of Forensic Scientists Meeting, Missoula, Montana (4 hours).

#### **Trace Evidence**

04/29-30/97 Forensic Building Materials Workshop, William Schneck, Northwest Association of Forensic Scientists Meeting, Missoula, Montana (12 hours).  
 09/09-10/96 Microscopy Training, Skip Palenik, Anchorage, Alaska (2 days).  
 10/16-17/95 Identification of Unknown Particles Workshop, Midwestern and Southern Associations of Forensic Scientists joint Conference, Paducah, Kentucky (15 hours).  
 05/09/95 Fiber Cross-Sections: How to Make Them and How to Use Them Workshop, Skip Palenik, Northwest Association of Forensic Scientists Conference, Anchorage, Alaska (7.5 hours).  
 05/08/95 Trace Evidence on Bullets Workshop, Skip Palenik, Northwest Association of Forensic Scientists Conference, Anchorage, Alaska (7.5 hours).  
 11/15-17/94 Microscopical FTIR for Forensic Fiber Analysis Workshop, Southwestern Association for Forensic Scientists, Houston, Texas (12 hours).  
 4/26-5/07/93 Introduction to Hairs and Fibers, FBI Training Academy, Quantico, Virginia (2 weeks).  
 04/19-20/93 Hair Comparisons Workshop, Southwestern Association of Forensic Scientists Conference, South Padre Island, Texas (16 hours).  
 01/24-27/93 Microscopy Training, Skip Palenik, Anchorage, Alaska (4 days).  
 10/07-09/91 Microscopic Examination, Identification, and Comparison of Non-Mineralogical Trace Evidence Workshop, Midwestern Association of Forensic Scientists Conference, Kansas City, MO (24 hours).  
 02/04-08/91 Forensic Microscopy, McCrone Research Institute, Walter McCrone, Hayward, California (1 week).  
 02/23-28/86 Instrumental Analysis of Paints School, FBI Training Academy, Quantico, Virginia (1 week).  
 10/08/85 FTIR Workshop, Midwestern Association of Forensic Scientists Conference, Indianapolis, Indiana (1 day).  
 08/11-16/85 Forensic Glass Examination School, FBI Training Academy, Quantico, Virginia (1 week).  
 05/15-17/85 Textiles: Fibers to Products Workshop, Midwestern Association of Forensic Scientists, Lansing, Michigan (3 days).

#### **Other**

Dec.08- Jan.09 Forensic Photography, West Virginia University Extended Learning, (3.3 ILU's).  
 07/09-12/07 Forensic Imaging Techniques, George Reis, Anchorage, Alaska (32 hours).  
 04/19/07 Death Investigation for Law Enforcement Seminar, Alaska State Medical Examiner's Office (8 hours).  
 01/25/06 Effective Business Writing, The Growth Company, Lynne Curry (3½ hours).  
 09/23-27/02 Bloodstain Pattern Analysis Workshop, Utah Bureau of Forensic Sciences, Kevin Patrick, Anchorage, Alaska (40 hours).  
 06/20/94 Bloodstain Evidence, Herbert MacDonell, Anchorage, Alaska (4 hours).  
 06/07-12/87 Laboratory Analysis in Arson Matters, FBI Training Academy, Quantico, Virginia (1 week).  
 07/26-28/85 Arson Investigation Seminar, Indiana Arson and Crime Association, Inc. (3 days).  
 06/22/84 Clandestine Drug Laboratory Seminar, Missoula County Sheriff's Department, Missoula, Montana (1 day).  
 1984 Internship, Montana State Crime Laboratory, Missoula, Montana (summer).

**Courtroom Experience:** List the discipline(s) in which you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

1988-present: Trace Evidence, (Alaska) >100 times  
1997-present: Serology Screening, 26 times  
1985-1988: Trace Evidence, (Indiana) 18 times  
2003-present: Latent Prints, 12 times  
2007-present: Track Evidence, (footwear) 5 times

**Professional Affiliations:** List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

Member, International Association for Identification (IAI), 2002 - present  
Member, Midwestern Association of Forensic Scientists (MAFS); 1986 - present  
Member, Northwest Association of Forensic Scientists (NWAFS); 1991-2002  
Member, California Association of Criminalists (CAC); 1993-2008

**Employment History:** List all scientific or technical positions held, particularly those related to forensic sciences. List current position first. Give a brief summary of principal duties and tenure in each position.

- (1) Job Title: Forensic Scientist III (formerly Criminalist III)  
Employer: Alaska Department of Public Safety Scientific Crime Detection Laboratory  
Anchorage, Alaska  
Duties: Examination and comparison of footwear impression evidence and latent prints.  
Tenure: January 2002 - present
- (2) Job Title: Criminalist III  
Employer: Alaska Department of Public Safety Scientific Crime Detection Laboratory  
Anchorage, Alaska  
Duties: Forensic identification and comparison of trace evidence, with an emphasis on hairs and fibers. Screening of sexual assault evidence.  
Tenure: July 1988 – December 2001
- (3) Job Title: Chemist II  
Employer: Microanalysis Unit, Indiana State Police Headquarters Laboratory  
Indianapolis, Indiana  
Duties: Forensic analysis of paint, glass, hair, fiber, and miscellaneous trace evidence.  
Tenure: January 1985 – June 1988

**Other Qualifications:** List below any scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualification as a forensic scientist.

## CERTIFICATIONS:

Certified Footwear Examiner by the International Association for Identification, 2009  
Certified as a Diplomate in Criminalistics by the American Board of Criminalistics, 1998  
Certified Police Instructor in Trace Evidence by the Alaska Police Standards Council

## PAPERS/PRESENTATIONS:

Footwear and Traction Devices for Icy Conditions (poster presentation), Janeice Amick, 92<sup>nd</sup> IAI International Educational Conference, San Diego, California, 2007.

Amick, J.; Bivins, D.; Cathcart K.; Hammer, L.; Pippin T. Integrating DNA Collection into the Latent Print Section. *Journal of Forensic Identification* **March/April 2004**, 54 (2), 170-177.

Amick, J.F.; Beheim C.W. Screen-Printing Ink Transfer in a Sexual Assault Case. *Journal of Forensic Sciences* **2002**, 47 (3), 619-624.

Victim Sexual Assault Kits-Survey of Laboratory Findings, Janeice Amick, NWAFS Conference, Anchorage, Alaska, 1999.

Screen Printing Ink Transfer: A Sexual Assault Case Study (poster presentation), Janeice Amick, Chris Beheim\*, Kerrie Cathcart, American Academy of Forensic Sciences, Orlando, Florida, 1999.

Egeland, G.M.; Ponce, R.; Knecht, R.; Bloom, N.S.; Fair, J.; Middaugh, J.P. Trace Metals in Ancient Hair From the Karluk Archaeological Site, Kodiak, Alaska. *The International Journal of Circumpolar Health*, **January 1998**, 58(1).

Design and Implementation of a Practical Video Imaging System for Trace Evidence Documentation (poster presentation), J.L. Fair\*, J.R. Wolfe\*, K.L. Denning, C.W. Beheim, G.M. Taft, International Symposium on the Forensic Examination of Trace Evidence in Transition, San Antonio, Texas, 1996.

The Scientific Evidence in Alaska vs. Charles Smithart, Part I: Case History and Trace Evidence, Chris Beheim\*, Janeice Fair, Skip Palenik, American Academy of Forensic Sciences, San Antonio, Texas, 1994.

Pyrolysis Adsorption-Elution as a Preparative Technique for the Gas Chromatographic Analysis of Paint/Polymer Samples (poster presentation), C.W. Beheim\*, J.L. Fair, J.R. Wolfe, American Academy of Forensic Sciences, Las Vegas, Nevada, 1989.

## MEETINGS ATTENDED:

### International Association for Identification (IAI)

2009 San Jose, CA (93<sup>rd</sup> Education Seminar for California State Division of the IAI)  
2007 San Diego, CA (92<sup>nd</sup> IAI International Educational Conference)  
2002 Peoria, IL (Mid-States IAI Divisions Educational Conference)

### Northwest Association of Forensic Scientists (NWAFS)

1999 Anchorage, AK  
1997 Missoula, MT  
1995 Anchorage, AK  
1991 Anchorage, AK

California Association of Criminalists (CAC)  
1998 San Diego, CA

Southwestern Association of Forensic Scientists (SWAFS)  
1994 Houston, TX  
1993 South Padre Island, TX

Midwestern Association of Forensic Scientists (MAFS)  
1995 Paducah, KY (joint conference with Southern Association of Forensic Scientists)  
1991 Kansas City, MO  
1985 Indianapolis, IN

International Symposium on the Forensic Examination of Trace Evidence in Transition  
1996 San Antonio, TX.

TRAINING GIVEN:

November 13, 2008	Documenting and Collecting Indoor Shoe Impression Evidence (Crime Lab)
April 30-May 2, 2008	ALET #39, DPS Academy, Sitka, AK
October 25, 2007	Documenting and Collecting Indoor Shoe Impression Evidence (Crime Lab)
December 18, 2001	Sexual Assault Evidence, Anchorage, AK (Crime Lab)
February 8, 2001	Trace Evidence Collection, Anchorage, AK (Crime Lab)
February 18, 1999	Trace Evidence Collection, Anchorage, AK (Crime Lab)
May 11-13, 1998	ALET #19, DPS Academy, Sitka, AK
October 10, 1997	Sexual Assault Response Team (SART) Certification Program, "Forensic Evidence Collection," Homer, AK
February 11, 1997	Crime Scene Response Team Training, "Trace Evidence," Anchorage, AK (Crime Lab)
April 17-18, 1996	Advanced VPSO Training, "Crime Scenes and Physical Evidence," King Salmon, AK
April 25-27, 1995	ALET #13, DPS Academy, Sitka, AK
March 27, 1992	Medical Technology Association of Alaska (MTAA) Annual Convention, "Focus on Forensic Science," Anchorage, AK
October 31, 1990	Sexual Assault Investigation Class, "Trace Evidence," Fairbanks, AK
May 17, 1990	APOA Crime Conference, "Trace Evidence," Juneau, AK
April 10, 1990	Crime Scene and Physical Evidence School, "Trace Evidence," Anchorage, AK (Crime Lab)
March 14, 1990	APD UI School, "Trace Evidence," Anchorage, AK (Crime Lab)
May 23, 1989	APD Homicide Investigations Seminar, "Hairs and Fibers," Anchorage, AK
March 28, 1989	Physical Evidence Collection School, Anchorage, AK (Crime Lab)